

WALL 5 ELEVATION - FRONT FACE

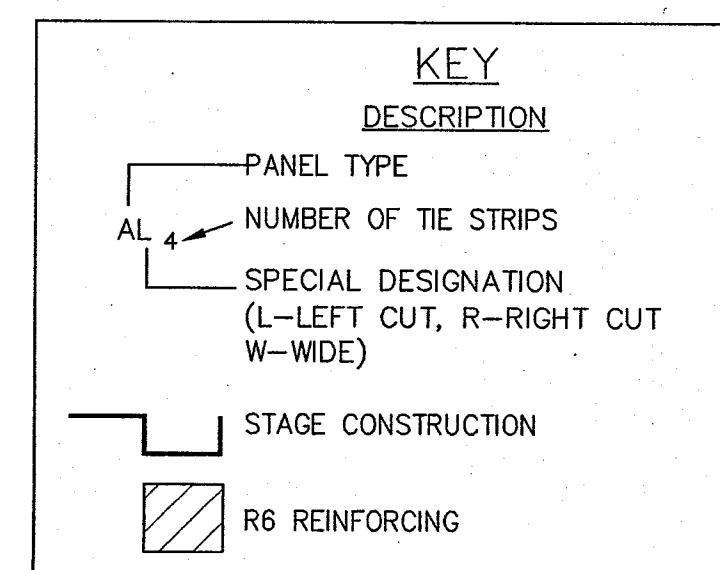
SCALE : 1" = 10'

NOTES:

- OFFSETS ARE TO FRONT FACE OF WALL.
- FOR WALL PLAN, SEE SHT. 4.
- FOR TYPICAL SECTION, SEE SHT. 8.
- FOR COPING DETAILS, SEE SHT. 8.

NOTES FOR CONSTRUCTION SEQUENCE:

AFTER STAGE [A], A WAITING PERIOD OF 30 DAYS SHALL BE OBSERVED PRIOR TO BUILDING STAGE [B] IN ORDER TO ENSURE THAT THE BEARING CAPACITY OF THE SOIL WILL BE SUFFICIENT TO SUPPORT THE MSE WALL. OWNER'S GEOTECHNICAL ENGINEER MUST APPROVE THIS STAGED CONSTRUCTION OR PROPOSE AN ALTERNATIVE.



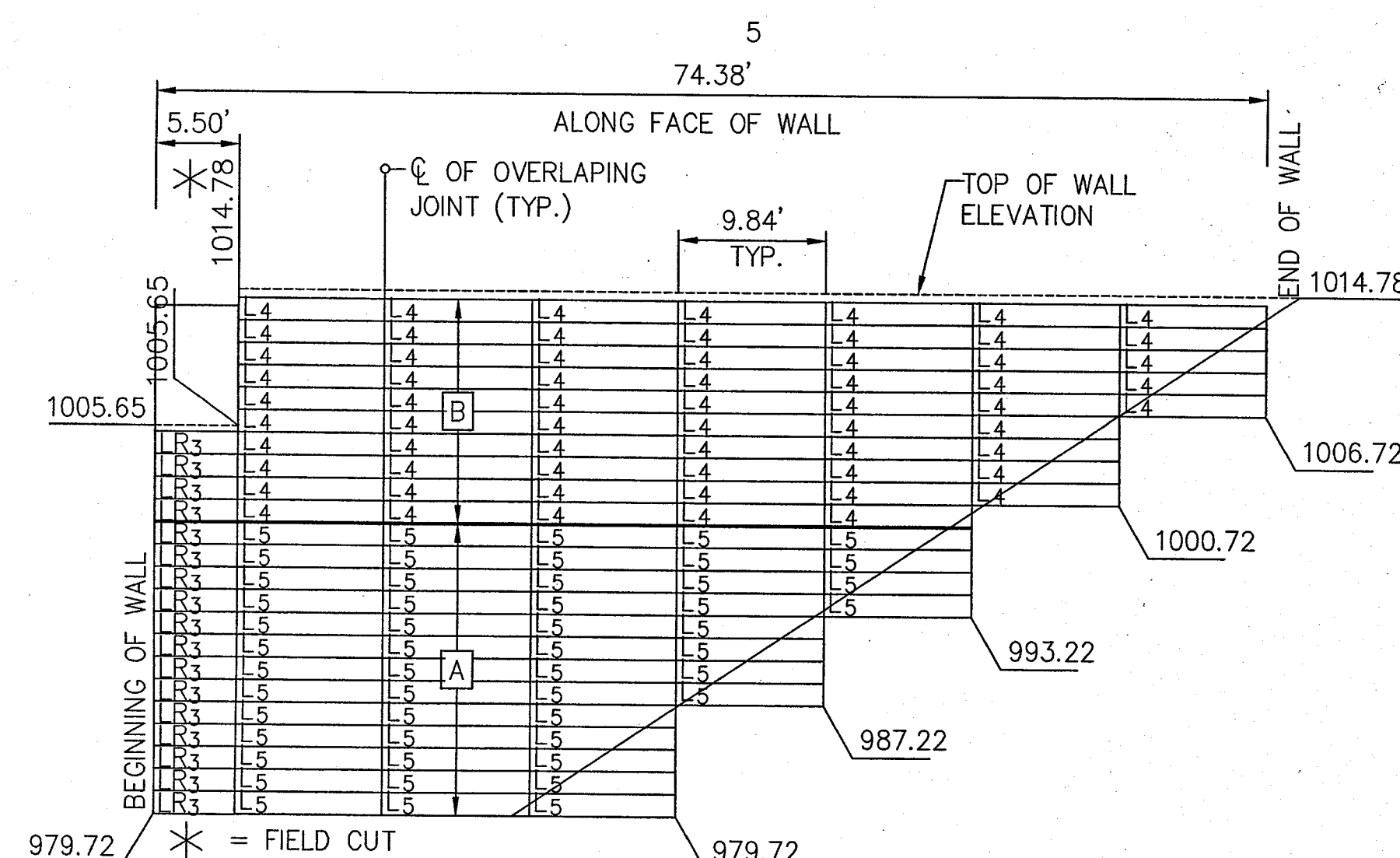
DATE: 2-11-11

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design
By: *W/az*

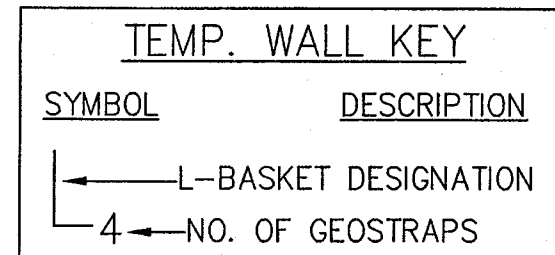
☒ APPROVED ☐ APPROVED AS CORRECTED
☐ NOT APPROVED ☐ REVISE AND RESUBMIT
Checking is only for conformance with the design concept of the Project. Contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes or to techniques of construction, and for coordination of the work of all trades. Approval of items does not relieve the contractor from complying with all requirements of the Contract Documents.
THE LPA GROUP INCORPORATED
By: *Brandon S. Borden*
Date: *2/11/11*

ESTIMATED PAY- ITEM QUANTITIES WALL 5			
PAY ITEM NO.	ITEM	UNIT	QUANTITY
627-1000	MSE WALL FACE, 0-10 FT HT, WALL 1	S.F.	192- 260
627-1010	MSE WALL FACE, 10-20 FT HT, WALL 1	S.F.	604- 654
627-1020	MSE WALL FACE, 20-30 FT HT, WALL 1	S.F.	3257- 3265
627-1100	COPING A, WALL 2	L.F.	199- 210



TEMP. WALL 5 ELEVATION - BACK FACE

SCALE : 1" = 10'

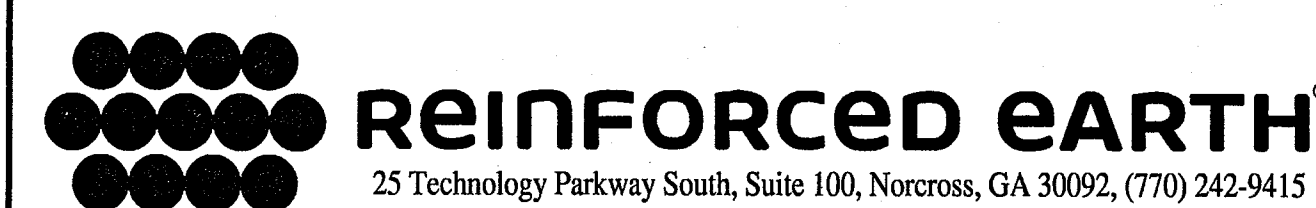


NOTE:

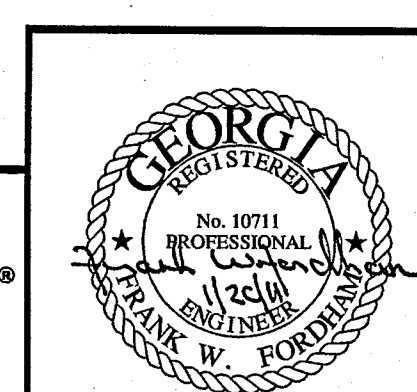
USE 1 STRUT/GEOSTRAP AND 1 STRUT/BASKET OVERLAP FOR 4 GEOSTRAP/BASKET AND LESS.
USE 2 STRUTS/GEOSTRAP AND 2 STRUTS/BASKET OVERLAP FOR 5 GEOSTRAP/BASKET AND MORE.

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FINAL FOR REVIEW
JAN. 20, 2011



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WALL SHEET
OF

GEORGIA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION - BRIDGE DESIGN			
RIDGEWALK PARKWAY OVER I-575 CHEROKEE COUNTY			
REINFORCED EARTH RETAINING WALL			
WALL 5 ELEVATION			
DESIGNED	TRACED	REVIEWED	
DRAWN	CHECKED	APPROVED	